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**SCULLY, SCOTT, MURPHY
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To:	Examiner Daniel J. Jenkins	From:	Mark J. Cohen
GROUP ART UNIT: 1742			
Fax:	(571) 273-8300	Pages:	13 (including fax cover sheet)
Phone:		Date:	January 17, 2006
Re:	Moon-Hee Hong, et al. U.S. Serial No. 10/724,381 Docket: 17289	CC:	

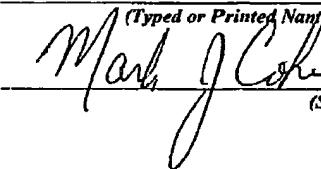
RESPONSE UNDER 37 C.F.R. §1.111

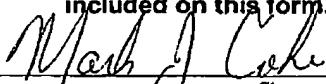
COMMENTS:

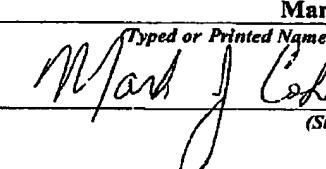
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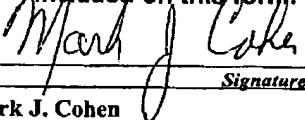
1. Amendment Transmittal letter (in duplicate)
2. Response Under 37 C.F.R. §1.111
3. Certificate of Transmission by Facsimile, dated January 17, 2006 (in duplicate)

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Moon-Hee Hong, et al.			Docket No. 17289
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Group Art Unit 1742
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF			
<p>I hereby certify that this <u>Response Under 37 C.F.R. Sec. 1.111</u> <i>(Identify type of correspondence)</i> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u> on <u>January 17, 2006</u> <i>(Date)</i></p> <p style="text-align: center;"><u>Mark J. Cohen</u> <small><i>(Typed or Printed Name of Person Signing Certificate)</i></small>  <small><i>(Signature)</i></small></p> <p>Note: Each paper must have its own certificate of mailing.</p>			

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Moon-Hee Hong, et al.					Docket No. 17289	
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Customer No. 23389	Group Art Unit 1742	Confirmation No. 9654	
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
INDEP. CLAIMS	1 -	3 =	0	x \$25.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 <i>Signature</i> Mark J. Cohen Registration No. 32,211 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343						
Dated: January 17, 2006 <div style="border: 1px solid black; padding: 10px; text-align: center;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ <i>(Date)</i> Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Correspondence </div>						
CC:						

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AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 17289	
Applicant(s): Moon-Hee Hong, et al.					
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Customer No. 23389	Group Art Unit 1742	Confirmation No. 9654
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>The fee has been calculated and is transmitted as shown below.</p>					
CLAIMS AS AMENDED					
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
INDEP. CLAIMS	1 -	3 =	0	x \$25.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. 19-1013/SSMP in the amount of \$25.00</p> <p><input type="checkbox"/> A check in the amount of \$25.00 to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 <i>Mark J. Cohen</i> Signature					
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<p><i>Mark J. Cohen</i> Signature of Person Mailing Correspondence</p>					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Moon-Hee Hong, et al.	Examiner:	Daniel J. Jenkins
Serial No:	10/724,381	Art Unit:	1742
Filed:	November 28, 2003	Docket:	17289
For:	W-CU ALLOY WITH HOMOGENEOUS MICRO- STRUCTURE AND THE MANUFACTURING METHOD THEREOF	Dated:	January 17, 2006

Confirmation No.: 9654

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P.O. Box 1450
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RESPONSE UNDER 37 C.F.R. §1.111

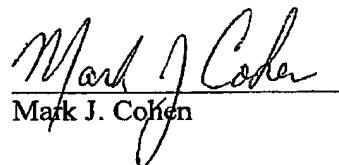
Sir:

In response to the Official Action dated October 17, 2005, Applicants submit the following response for entry in the above-identified case. There are no amendments to the claims, but a listing thereof begins on page 2. The Remarks begin on page 4 hereof.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 17, 2006



Mark J. Cohen